

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
1	BRS	L1	1993	(PWM or pulse adj2 width\$1 adj2 modulat\$4) same (integra\$6 or different\$6 or derivat\$6) same (feedback or FB or loop adj2 filter\$1 or feedback or track\$4 near2 loop or loop near2 recover\$4 or PLL\$1 or lock\$3 adj2 loop\$1 or DLL\$1)	USPAT; US-PGPUB; EPO; JPO	2004/10/15 16:44	
2	BRS	L2	64	1 and (discrete near2 time)	USPAT; US-PGPUB; EPO; JPO	2004/10/15 15:52	
3	BRS	L3	7	6232899.URPN.	USPAT	2004/10/15 16:08	
4	BRS	L4	4	6414614.URPN.	USPAT	2004/10/15 16:10	
5	BRS	L5	6	("5548286" "5708433" "5777512" "5784017" "6232899" "6297692").PN.	USPAT	2004/10/15 16:11	
6	BRS	L6	4	("4933675" "4947171" "5339054" "5548286").PN.	USPAT	2004/10/15 16:12	
7	BRS	L7	61	(delta adj2 modulat\$4 or sigma adj2 modulat\$4 or delta adj2 sigma) and 1	USPAT; US-PGPUB; EPO; JPO	2004/10/15 16:43	
8	BRS	L8	46	7 not 2	USPAT; US-PGPUB; EPO; JPO	2004/10/15 16:20	

	Error Definition	Er ro rs
1		0
2		0
3		0
4		0
5		0
6		0
7		0
8		0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
9	BRS	L9	12	(PWM with discrete adj1 time or pulse adj2 width\$1 adj2 modulat\$4 with discrete adj2 time) same (feedback or FB or loop adj2 filter\$1 or feedback or track\$4 near2 loop or loop near2 recover\$4 or PLL\$1 or lock\$3 adj2 loop\$1 or DLL\$1)	USPAT; US-PGPUB; EPO; JPO	2004/10/15 16:33	
10	BRS	L10	15	(PWM or pulse adj2 width\$1 adj2 modulat\$4) same (feedback or FB or loop adj2 filter\$1 or feedback or track\$4 near2 loop or loop near2 recover\$4 or PLL\$1 or lock\$3 adj2 loop\$1 or DLL\$1) same (discrete adj2 time)	USPAT; US-PGPUB; EPO; JPO	2004/10/15 16:35	
11	BRS	L11	3	10 not 9	USPAT; US-PGPUB; EPO; JPO	2004/10/15 16:34	
12	BRS	L12	60	(PWM or pulse adj2 width\$1 adj2 modulat\$4) same (feedback or FB or loop adj2 filter\$1 or feedback or track\$4 near2 loop or loop near2 recover\$4 or PLL\$1 or lock\$3 adj2 loop\$1 or DLL\$1) same (sigma near2 delta or delta adj2 modulat\$4 or sigma adj2 modulat\$4)	USPAT; US-PGPUB; EPO; JPO	2004/10/15 16:41	
13	BRS	L13	22	12 not (7 or 2)	USPAT; US-PGPUB; EPO; JPO	2004/10/15 16:37	

	Error Definition	Er ro rs
9		0
10		0
11		0
12		0
13		0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
14	BRS	L14	7161	(PWM or pulse adj2 width\$1 adj2 modulat\$4) same (feedback or FB or loop\$1 adj2 filter\$1 or feedback near2 loop\$1 or track\$4 near2 loop\$1 or loop\$1 near2 recover\$4 or PLL\$1 or lock\$3 adj2 loop\$1 or DLL\$1)	USPAT; US-PGPUB; EPO; JPO	2004/10/15 16:41	
15	BRS	L15	158	(discrete adj2 time adj2 pulse or discrete adj3 pulse\$1) same (feedback or FB or loop\$1 adj2 filter\$1 or feedback near2 loop\$1 or track\$4 near2 loop\$1 or loop\$1 near2 recover\$4 or PLL\$1 or lock\$3 adj2 loop\$1 or DLL\$1)	USPAT; US-PGPUB; EPO; JPO	2004/10/15 16:42	
16	BRS	L16	4	1 and 15	USPAT; US-PGPUB; EPO; JPO	2004/10/15 16:42	
17	BRS	L17	3	(delta adj2 modulat\$4 or sigma adj2 modulat\$4 or delta adj2 sigma) and 15	USPAT; US-PGPUB; EPO; JPO	2004/10/15 16:43	
18	BRS	L18	65	1 and 341/\$.ccls.	USPAT; US-PGPUB; EPO; JPO	2004/10/15 16:44	
19	BRS	L19	0	5796359.URPN.	USPAT	2004/10/15 16:52	
20	BRS	L20	6	("4107669" "4860012" "4937577" "5276764" "5311181" "5548286") .PN.	USPAT	2004/10/15 16:52	

	Error Definition	Er ro rs
14		0
15		0
16		0
17		0
18		0
19		0
20		0